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PTO/SB/29 (12/97)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

10565-013

Total Pages

96

First Named Inventor or Application Identifier

Pak Shing CHO et al.

Express Mail Label No.

N/A

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
Submit an original, and a duplicate for fee processing
2. ☒ Specification [Total Pages 63]
(preferred arrangement set forth below)
-Descriptive title of the Invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R&D
-Reference to Microfiche Appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings *(if filed)*
-Detailed Description of the Invention *(including drawings, if filed)*
-Claim(s)
-Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 33]
4. ☐ Oath or Declaration [Total Sheets]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
i. ☐ DELETION OF INVENTORS(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
5. ☒ Incorporation By Reference
This application is a continuation-in-part of prior application no. 09/962,243, filed September 26, 2001, and is a continuation-in-part of prior application no. 09/962,339, filed September 26, 2001, and claims the benefit of provisional application no. 60/234,930, filed September 26, 2000, which applications are incorporated herein in their entireties.

6. ☐ Microfiche Computer Program *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:
☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior Application No: 09/962,243 filed September 26, 2001 and Application Serial No. 09/962,339 filed September 26, 2001, and claims the benefit of Provisional No. 60/234,930 filed September 26, 2000.

18. CORRESPONDENCE ADDRESS

Customer Number:



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(Insert Customer No. or Attach bar code label here)

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PENNIE & EDMONDS LLP
COUNSELLORS AT LAW
1667 K Street, N.W.
Washington, D.C. 20006

ATTORNEY DOCKET NO. 10565-013

Date: February 28, 2002

Assistant Commissioner for Patents
PATENT APPLICATION
Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Pak Shing Cho et al.

Executed on: Unexecuted

Title of Invention: **METHOD AND SYSTEM FOR MITIGATING NONLINEAR TRANSMISSION
IMPAIRMENTS IN FIBER-OPTIC COMMUNICATIONS SYSTEM**

PATENT APPLICATION FEE VALUE

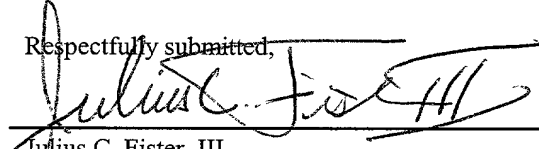
| TYPE | NO. FILED | LESS | EXTRA | EXTRA RATE | FEE |
|---|-----------|------|-------|--------------|-------------|
| Total Claims | 104 | -20 | 84 | \$18.00 each | \$ 1,512.00 |
| Independent | 11 | -3 | 8 | \$84.00 each | \$ 672.00 |
| Minimum Fee | | | | | \$ 740.00 |
| Multiple Dependency Fee If Applicable (\$280.00) | | | | | \$ 0.00 |
| Total | | | | | \$ 2,924.00 |
| Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern | | | | | - \$ 0.00 |
| Total Filing Fee | | | | | \$ 2,924.00 |

- ☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☒ Priority of this Continuation-in-Part application is based on US Application No. 09/962,243, filed September 26, 2001, and Application No. 09/962,339, filed September 26, 2001 and claims the benefit of Provisional Application No. 60/234,930, filed September 26, 2000.
- ☐ The certified copy of the priority application has been filed in application no. filed
- ☐ Amend the specification by inserting before the first line the following sentence: --This is a continuation-in-part of

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is

enclosed.

Respectfully submitted,

For: 
Julius C. Fister, III
Paul J. Zegger
PENNIE & EDMONDS LLP

46,702
33,821

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.